



United States
Department of
Agriculture

Forest
Service

Northeastern Area
State & Private
Forestry

180 Canfield Street
Morgantown, WV 26505

Reply To: 3460

Date: September 28, 1994

Mr. Holiday Obrecht III
U.S. Fish and Wildlife Service
Patuxent Wildlife Research Center
Gabrielson Lab
Laurel, MD 20708

FILE COPY

Dear Holly:

On September 13-15, 1994, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Patuxent Wildlife Research Center. The purpose of the survey was to determine gypsy moth population densities and to assess the potential for defoliation and the need for treatment in 1995.

The results of the survey are presented in Table 1. The survey plot locations are shown in Figure 1. In brief, egg mass densities ranged from 0-320 and averaged 49 egg masses per acre. Since no noticeable defoliation is expected at Patuxent Wildlife Research Center, treatment will not be necessary in 1995.

If you have any questions or require additional information, please call me at (304) 285-1555.

Sincerely,

RODNEY L. WHITEMAN
Forestry Technician
Forest Health Protection

Enclosures

cc: AO
Allen Carter
Robert Tichenor, MDA
Sally Hughes, MDA

RLW/blm



Table 1.-- Gypsy moth egg mass survey results at Patuxent
Wildlife Research Center, September 13-15, 1994

Plot Number	Number Egg Masses/Acre
1	0
2	0
3	0
4	200
5	0
6	40
7	320
8	80
9	160
10	40
11	0
12	200
13	40
14	0
15	40
16	40
17	40
18	160
19	80
20	0
21	0
22	40
23	0
24	40
25	0
26	0
27	0
28	40
29	0
30	0
31	0
32	40
33	0

Range = 0-320 Em/Acre
Average = 49 Em/Acre

Figure 1. -- Gypsy moth egg mass survey plot locations at Patuxent Wildlife Research Center, September 13, 1994.

